

JUN 07 2005

001

Quarles & Brady
Streich Lang LLP

Renaissance One
Two North Central Avenue
Phoenix, Arizona 85004-2391
602.229.5200
Fax 602.229.5690
www.quarles.com

Attorneys at Law in
Milwaukee and Madison, Wisconsin
Naples and Boca Raton, Florida
Phoenix and Tucson, Arizona
Chicago, Illinois

Facsimile Transmission Form

Date: June 7, 2005

To:	Fax No.	Phone No.
Name Company/Firm City, State Zip Country	U.S. Patent and Trademark Office Examiner: Nitin Parekh, Art Unit 2811 (703) 872-9306	

From:	Robert D. Atkins	602-229-5690	602-229-5311
Re:	USSN: 10/763,795 Response to Office Action		

Message:

IF YOU HAVE PROBLEMS RECEIVING THIS FACSIMILE, PLEASE CALL US IMMEDIATELY AT:
602.229.5361

No. of Pages (Including Cover): 13	Job Code:
Client - Matter No.: 112518.00003	Time Keeper: RATKINS
Recipient: U.S. Patent and Trademark Office	Return To: MONEILL
Requestor Name:	Phone No.:

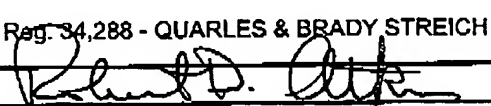
IMPORTANT: THIS MESSAGE IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED AND/OR CONFIDENTIAL. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT, OR THE EMPLOYEE OR AGENT RESPONSIBLE FOR DELIVERING THE MESSAGE TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION OR COPYING OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE TO US AT THE ABOVE ADDRESS VIA REGULAR POSTAL SERVICE. THANK YOU.

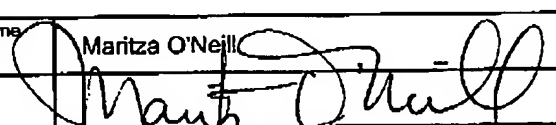
(04-04)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/763,795	
	Filing Date	January 22, 2004	
	First Named Inventor	Mysore P. Divakar	
	Art Unit	2811	
	Examiner Name	Nitin Parekh	
Total Number of Pages in This Submission	12	Attorney Docket Number	112518.00003

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	Robert D. Atkins, Reg. 34,288 - QUARLES & BRADY STREICH LANG LLP	
Signature		
Date	June 7, 2005	

CERTIFICATE OF TRANSMISSION/MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.		
Typed or printed name	Maritza O'Neill	
Signature		Date June 7, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

1934200

JUN 07 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Mysore P. Divakar et al.
Serial Number : 10/763,795
Date of Filing : January 22, 2004
Title : AREA ARRAY PACKAGES WITH OVERMOLDED
PIN-FIN HEAT SINKS
Art Unit : 2811
Examiner : Parekh, Nitin
Confirmation No. : 7938
USPTO Customer No. : 26707
Attorney Docket No. : 112518.00003

RESPONSE UNDER 37 C.F.R. §1.111

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated March 7, 2005,
Applicant(s) respectfully request the Examiner to reconsider and
further examine the Application in view of the amendments and/or
comments as set forth below.

Amendments to the Specification: none.

Amendments to the Claims: begins on page 2.

Amendments to the Drawings: none.

Remarks: begin on page 5.

QBPHX\1913996.1